

REMARKS

Claims 5, 6, 8 and 11 are pending after amendment herein. In the most recent office action, all of the claims were rejected under Section 112 and under Section 102. The rejections under Section 102 were based on three references: the Miller, Kuhner and Sommer patents. As now described, the claims have been amended to overcome all of the rejections.

The rejections under Section 112 were based in part on a finding by the Examiner that the claim language was in conflict with the structural arrangements illustrated in the disclosed embodiments. Appropriate corrections have been made to the claims. Further, amendments to the claims also address concerns raised by the Examiner that there had been a lack of distinction between oxygen containing gas and air. The claims as now presented fully satisfy the requirements of Section 112.

The art rejections under Section 102 are overcome because the invention as now presented in claim 5 requires a

“generator ... coupled to circulate there through steam from an outlet of the first turbine stage for initial reheating prior to entry into the second turbine stage ...”

Claim 5 further requires

“a firing device arranged to further heat steam after the initial reheating and prior to entry into the second turbine stage ...”

A review of the art of record confirms that the claimed combination is not taught or suggested in these references. It is only the applicant who teaches a power plant wherein steam flowing there through can be heated by being mixed with a hot gas generated in the combustion chamber, and wherein steam is circulated “from an outlet of the first turbine stage for initial reheating prior to entry into the second turbine stage ...” See, again, claim 5.

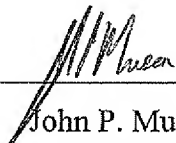
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Conclusion

The commissioner is hereby authorized to charge any appropriate fees due in connection with this paper, including the fees specified in 37 C.F.R. §§ 1.16 (c), 1.17(a)(1) and 1.20(d), or credit any overpayments to Deposit Account No. 19-2179.

Respectfully submitted,

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By: 
John P. Musone
Registration No. 44,961
(407) 736-6449

Siemens Corporation
Intellectual Property Department
170 Wood Avenue South
Iselin, New Jersey 08830